

**Listing of Claims:**

1. (Original) A method of cloning a pig, comprising:
  - (i) inserting a desired differentiated pig cell or cell nucleus into an enucleated pig oocyte, under conditions suitable for the formation of a nuclear transfer (NT) unit;
  - (ii) activating the resultant nuclear transfer unit; and
  - (iii) transferring said cultured NT unit to a host mammal such that the NT unit develops into a fetus.

2-78 (Cancelled)